

06-01-01

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PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box [+]

Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. B97-081-7First Named Inventor or Application Identifier Rubin et al.Title KUZ: A Novel Family of Metalloproteases

EL071088748US

Express Mail Label No. EL071088748USADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. X *Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. X Applicant claims small entity status (see 37 CFR 1.27)
3. X Specification (Total Pages 44)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claims
 - Abstract of the Disclosure
4. X Drawings(s) (35 USC 113) (Total Sheets 4)
5. X Oath or Declaration (Total Pages 3)
 - a. Newly Executed (Original or Copy)
 - b. X Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. **DELETION OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. X Nucleotide and/or Amino Acid Sequence Submission

12/01/97

- 1 -

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11057 U.S. PTO
05/31/01

09871388-053101

11057 U.S. PTO
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05/31/01

(if applicable, all necessary)

- a. ☐ Computer Readable Form (CRF)
b. ☒ Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☒ paper
c. ☒ Statement verifying identity of above copies
d. ☒ Request to use CRF from another application

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & documents(s))
10. ☒ 37 CFR 3.73(b) Statement (where there is an assignee)
☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ a. Information Disclosure Statement (IDS)/PTO-1449
☐ b. Copies of IDS Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Other: _____

17. Priority

This application claims priority to prior application No: 09/709,126

Prior application information: Examiner Slobodyansky, E Group Art Unit 1652
The entire disclosure of the prior application, from which an oath or declaration is supplied under 5b, is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. Correspondence Address

☒ Customer Number or Bar Code Label



(Insert Customer Number or Attach Bar Code Label here)

or

PATENT TRADEMARK OFFICE

☒ Correspondence Address Below

NAME Richard Aron Osman

SCIENCE & TECHNOLOGY LAW GROUP

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CITY Hillsborough STATE California ZIP CODE 94010

Country U.S.A. TELEPHONE (650) 343-4341 FAX (650) 343-4342

Name: Richard Aron Osman Registration No: 36,627

Signature: [Signature]

Date: May 31, 2001

FEE TRANSMITTAL FOR FY 2001

Fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT (\$) \$475.00**Complete if Known:**

Application No. Not yet assigned
 Filing Date Herewith
 First Named Inventor Rubin et al.
 Group Art Unit 1652
 Examiner Name Slobodyansky, E
 Attorney Docket No. B97-081-7

METHOD OF PAYMENT (check one)1. ☒ [X] The Commissioner is hereby authorized to charge indicated fees to:☒ [X] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 and credit any over payments to:☒ [X] Applicant claims small entity status. See 37 CFR 1.27

Deposit Account Number 19-0750
 Deposit Account Name Science & Technology Law Group

2. ☒ X Payment Enclosed
☒ X Check
 _____ Money Order
 _____ Other

FEE CALCULATION**1. BASIC FILING FEE**

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|------------------------------------|------------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 101 | 710 | 201 | 355 | Utility application filing fee | <u>355</u> |
| 106 | 320 | 206 | 160 | Design application filing fee | _____ |
| 107 | 490 | 207 | 245 | Plant filing fee | _____ |
| 108 | 710 | 208 | 355 | Reissue filing fee | _____ |
| 114 | 150 | 214 | 75 | Provisional application filing fee | _____ |
| SUBTOTAL (1) | | | | | \$ 355.00 |

2. CLAIMS

| | | | Extra | | Fee from below | | Fee Paid |
|---------------------------|-----------|--------|----------|---|----------------|---|----------|
| Total Claims | <u>20</u> | - 20 = | <u>0</u> | X | _____ | = | <u>0</u> |
| Independent Claims | <u>2</u> | - 3 = | <u>0</u> | X | _____ | = | <u>0</u> |
| Multiple Dependent Claims | | | <u>0</u> | X | _____ | = | <u>0</u> |

| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------|----------|--------------|----------|---|-------------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 103 | 18 | 203 | 9 | Claims in excess of twenty | <u>0</u> |
| 102 | 80 | 202 | 40 | Independent claims in excess of 3 | <u>0</u> |
| 104 | 270 | 204 | 135 | Multiple dependent claim | <u>0</u> |
| 109 | 80 | 209 | 40 | Reissue Independent claims over original patent | <u>0</u> |
| 110 | 18 | 210 | 9 | Reissue claims in excess of 20 and over original patent | <u>0</u> |
| SUBTOTAL (2) | | | | | \$ 0 |

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FEE CALCULATION (continued)

3. ADDITIONAL FEES


| Large Entity | | Small Entity | | Fee Description | Fee Paid |
|---------------------------|----------|--------------|----------|--|----------|
| Fee Code | Fee (\$) | Fee Code | Fee (\$) | | |
| 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | |
| 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet | |
| 139 | 130 | 139 | 130 | Non-English specification | |
| 147 | 2,520 | 147 | 2,520 | For filing a request for reexamination | |
| 112 | 920* | 112 | 920* | Requesting publication of SIR prior to Examiner action | |
| 113 | 1,840* | 113 | 1,840* | Requesting publication of SIR after Examiner action | |
| 115 | 110 | 215 | 55 | Extension for response within first month | |
| 116 | 390 | 216 | 195 | Extension for response within second month | |
| 117 | 890 | 217 | 445 | Extension for response within third month | |
| 118 | 1,390 | 218 | 695 | Extension for response within fourth month | |
| 128 | 1,890 | 228 | 945 | Extension for response within fifth month | |
| 119 | 310 | 219 | 155 | Notice of Appeal | |
| 120 | 310 | 220 | 155 | Filing a brief in support of an appeal | |
| 121 | 270 | 221 | 135 | Request for oral hearing | |
| 138 | 1,510 | 138 | 1,510 | Petition to institute a public use proceeding | |
| 140 | 110 | 240 | 55 | Petition to revive unavoidably abandoned application | |
| 141 | 1,240 | 241 | 620 | Petition to revive unintentionally abandoned application | |
| 142 | 1,240 | 242 | 620 | Utility issue fee (or reissue) | |
| 143 | 440 | 243 | 220 | Design issue fee | |
| 144 | 600 | 244 | 300 | Plant issue fee | |
| 122 | 130 | 122 | 130 | Petitions to the Commissioner | |
| 123 | 50 | 123 | 50 | Petitions related to provisional applications | |
| 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | |
| 581 | 40 | 581 | 40 | Recording each patent assignment per property (times number of properties) | 120.00 |
| 146 | 710 | 246 | 355 | For filing a submission after final rejection (see 37 CFR 1.129(a)) | |
| 149 | 710 | 249 | 355 | For each additional invention to be examined (see 37 CFR 1.129(a)) | |
| Other fee (specify) _____ | | | | | |
| Other fee (specify) _____ | | | | | |

SUBTOTAL (3) \$120.00

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Richard Aron Osman

Signature  Date May 31, 2001

Reg. Number 36,627 Deposit Account User ID _____ (complete if applicable)

PTO FORM 360 (05-96)